Fall 2022: Faculty

### Jake Goheen

Zoology & Physiology

"Compatibility of livestock and wildlife in human-occupied rangelands: using cattle to conserve lions and their prey"

### **Curtis Davidson**

**Environment and Natural Resources** 

"The Future of Via Ferrata Climbing in the United States"

# **Thomas Boothby**

Molecular Biology

"TardiSense: Developing a tardigrade protein based biosensor for water deficit"

### **Bethann Merkle**

Zoology & Physiology

"L'art de la recherche transdisciplinaire au Wyoming et au Canada français (The art of transdisciplinary research in Wyoming and French Canada)"

### **Danny Dale**

Physics & Astronomy

"Constraining Galaxy Evolution with the James Webb Space Telescope"

### Sandy Hsu

Communication & Journalism

"Marital- and Parental-Role Expectations among Young Adults in Taiwan: Conflict Management Styles and Gender-Role Beliefs as the Explanation"

### **Kelly Simonton**

Kinesiology & Health

"Exploring an international partnership in physical education teacher training and mentoring: The infusion of student-centered instructional models"

Fall 2022: Faculty

### John Fadial

Music

"Fadial Cardiff Music Research Project: String Works of Morfydd Owen and Grace Williams"

## Jiantian Zhu

Civil & Architectural Engineering

"Integrating ecohydrological processes and landscape changes in arid and semi-arid environments – an international collaboration"

# **Ahmed Abdelaty**

Civil & Architectural Engineering

"Evaluating Construction Safety Standards in Egypt"

# **Matthew Greenberg**

Music

"De-Stigmatizing Addiction through Fitzmaurice Voicework Teacher Certification in Ljubljana, Slovenia"

### **Christina McDonnell**

Psychology

"The Autism Pregnancy Project: A Co-Designed Study of Pregnancy Experiences and Healthcare Services among Autistic People and Healthcare Professionals"

### **Elizabeth Minton**

**Business** 

"Marketing and Child Loss: A Cross-Cultural Examination"

Fall 2022: Students

# **Erin Stewart**

Zoo/Phys MS

"Vocal sparring: the role of song quality in mediating resource competition in birds"

### Annabella Helman

Ecology Ph.D.

"Compatibility of livestock and wildlife in human-occupied rangelands: using traditional pastoralism to enhance conservation of lions and their prey"

# **Kimberly Jordan**

Zoo/Phys MS

"How does bill morphology impact foraging behavior in a tropical bird across a rainfall regime?"

### Leo Khasoha

Zoo/Phys MS

"What explains commonness and rarity of small mammals in an East African Savanna: a test of the Niche-Breadth hypothesis"

### **Maeve Knepper**

Econ/INST BS, BA

"Evaluating the Impacts of Water Scarcity on Refugees in the Hashemite Kingdom of Jordan"

# Mary de Aquino

Zoo/Phys MS

"Examining the relationship between specialization level and niche breadth in army-ant following birds"

### Jeff Dolphin

Zoo/Phys MS

"Assessing Wildland-Urban Interface Between Wolves and Feral Dogs in Bogdkhan Mt Strictly protected Area, Mongolia"

Fall 2022: Students

# **Skylar Chambers**

INŠT MA

"Modern Feminist Activism in Taiwan and Japan: A comparative Examination of #MeToo's Influence"

# **Janna Gentry**

**CW MFA** 

"Religious Subcultures at Home and Abroad"

# **Dedan Ngatia**

Ecology PhD

"Recovering a globally important African wild dog population: addressing the main causes of mortality (infectious disease and persecution by people"

### Lena Newlin

**CW MFA** 

"Japanese American Wyomingites—an intergenerational story"

## Jenna Vonhofe

Law JD

"Transboundary Water Relationship between Chile and Bolivia"

# **Hannah Mink**

Law JD

"Chilean-Bolivian Transboundary Water Relations Post-Chile v. Bolivia"

### **Logan Armstrong**

Law JD

"Indigenous Peoples & Chile v. Bolivia"

# **Hayley Moon**

Psych

"A Comparative Study of Universities Response to Sexual Assault"